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## CLASSIFICATION RESTRICTED

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THIS IS UNEVALUATED INFORMATION

SOURCE

Stanki i Instrument, No 1, 1952.

## SPECIFICATIONS OF SOVIET VERTICAL LATHE

The specifications of Model 1N531 vertical lathe are given below. The chief designer of the lathe was Aleksandr Mikhaylovich Krivov; the leading designer, Igor' Viktorovich Labutin

Maximum workpiece diameter

1,250 mm

Maximum workpiece height

1,000 mm

Faceplate speed

5 8-150 rpm

Power of main electric motor

20 kw

Weight of machine tool

13.5 tons

Dimensions

1.

STATE

ARMY.

 $2 35 \times 2.18 \times 3.8 \text{ meters}$ 

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